

VAPROSHIELD PRODUCTS SUPPORT LEED PROJECTS

VaproShield products support sustainable building practices and efforts towards achieving LEED certification in the Energy & Atmosphere and Indoor Environmental categories throughout the spectrum of LEED products, including LEED for New Construction & Major Renovations, LEED for Core & Shell, LEED for Existing Buildings and LEED for Homes.

LEED FOR CORE AND SHELL

LEED-Core and Shell covers the site, base building elements such as structure, envelope and the HVAC system.

Energy & Atmosphere

- Prereq. 1 Fundamental Commissioning of the Building Energy Systems Required
- Prereq. 2 Minimum Energy Performance Required
- Credit 1 Optimize Energy Performance

Indoor Environmental Quality

- Prereq. 1 Minimum IAQ Performance Required
- Credit 3 Construction IAQ Management Plan, During Construction
- Credit 4.1 Low-Emitting Materials, Adhesives & Sealants
- Credit 6 Controllability of Systems, Thermal Comfort

Innovation & Design Process

- Credit 1.1 Innovation in Design

LEED FOR EXISTING BUILDINGS

Rates existing building operating performance and building upgrades. If the project involves a gut rehab or greater scope, use LEED-New Construction. If the project has less than a gut rehab scope use LEED for Existing Buildings.

Energy & Atmosphere

- Credit 5.1-5.3 Performance Measurement

Materials & Resources

- Credit 2 Increased Ventilation

Indoor Environmental Quality

- Credit 2 Increased Ventilation
- Credit 3 Construction IAQ Management Plan
- Credit 6.2 Controllability of Systems: Temperature & Ventilation
- Credit 7.1 Thermal Comfort: Compliance
- Credit 9 Contemporary IAQ Practice

LEED FOR NEW CONSTRUCTION

LEED-New Construction covers the design and construction process for new construction and major reconstruction of buildings.

Energy & Atmosphere 17 Possible Points

- Prereq. 2 Minimum Energy Performance Required
- Credit 1 Optimize Energy Performance

Indoor Environmental Quality 15 Possible Points

- Credit 2 Increased Ventilation
- Credit 4.1 Low-Emitting Materials, Adhesives & Sealants
- Credit 7.1 Thermal Comfort, Design

Innovation & Design Process 5 Possible Points

- Credit 1.1 Innovation in Design